

# ECC Course Matrix 2006

## BLS for Healthcare Provider Course

Course	Modules Available	Length (w/6:1 student: instructor ratio)	Description	Audience	Student Materials	Instructor Materials	Card Type	Written Exam/ Skills Test
<b>BLS for Healthcare Providers</b>	Basic Life Support for Healthcare Providers	4.5 hours approx.	The BLS for Healthcare Providers Course covers core material such as adult and pediatric CPR (including two-rescuer scenarios and use of the bag mask), foreign-body airway obstruction, and automated external defibrillation.	For healthcare providers such as EMS personnel, physician assistants, doctors, dentists, nurses, and respiratory therapists who must have a credential (card) documenting successful completion of a CPR course.	<i>Basic Life Support for Healthcare Providers Student Manual</i> (80-1010)  BLS HCP Student CD	<i>Basic Life Support for Healthcare Providers Instructor Manual</i> (80-1011)  BLS HCP Instructor CD  BLS HCP DVD (includes Renewal Course) (80-1013) or VHS (80-1012)  BLS HCP Renewal VHS (80-1014)  BLS HCP Posters (80-1020)  AHA Instructor Stopwatch (80-1018)  OR  BLS HCP Instructor Package (includes instructor manual, one student manual, posters, DVD and stopwatch) (80-1016)	BLS for Healthcare Providers Course Completion Card	Written Exam and Skills Test

## Health & Safety/Workplace Courses

Course	Modules Available	Length (w/6:1 student: instructor ratio)	Description	Audience	Student Materials	Instructor Materials	Card Type	Written Exam/ Skills Test
<b>Heartsaver CPR</b>	Adult/Child CPR and Choking <u>Optional:</u> Infant CPR and Choking Adult Child CPR With Mask Infant CPR With Mask	3 hours approx. 2 hours without Infant CPR	The Heartsaver CPR Course teaches CPR and relief of choking in adults and children, and infant CPR and relief of choking, and use of barrier devices for all ages.	For those who have a duty to respond to a cardiac emergency because of job responsibilities or regulatory requirements.	<i>Heartsaver CPR Student Workbook</i> (80-1021)  Heartsaver Student CD  Adult CPR Reminder  Child & Infant CPR Reminder	<i>Heartsaver and Family &amp; Friends Instructor Manual</i> (80-1077)  Heartsaver and Family & Friends Instructor CD  Heartsaver CPR DVD (80-1023) or VHS (80-1022)  Heartsaver Posters (80-1065)  AHA Instructor Stopwatch (80-1018)	Heartsaver CPR Course Completion Card	Skills Test
<b>Heartsaver AED</b>	Adult/Child CPR With Mask and Choking Adult/Child AED <u>Optional:</u> Infant CPR With Mask and Choking	3½ hours approx. 2½ hours without Infant CPR	The Heartsaver AED Course teaches CPR, AED use, relief of choking in adults and children, and infant CPR and relief of choking, and use of barrier devices for all ages.	For those who have a duty to respond to a cardiac emergency because of job responsibilities or regulatory requirements.	<i>Heartsaver AED Student Workbook</i> (80-1024)  Heartsaver Student CD  Adult CPR & AED Reminder  Child & Infant CPR & AED Reminder	<i>Heartsaver and Family &amp; Friends Instructor Manual</i> (80-1077)  Heartsaver and Family & Friends Instructor CD  Heartsaver AED DVD (80-1026) or VHS (80-1025)  Heartsaver Posters (80-1065)  AHA Instructor Stopwatch (80-1018)	Heartsaver AED Course Completion Card	Skills Test
<b>Heartsaver First Aid</b>	Adult First Aid <u>Optional:</u> Environmental Emergencies Adult/Child CPR With Mask Adult/Child AED Infant CPR With Mask	<u>All modules:</u> 7½ hours approx. 6½ hours without infant CPR  <u>First Aid only:</u> 3½ hours approx.	The Heartsaver First Aid Course teaches how to manage illness and injuries in the first few minutes until professional help arrives. Course content includes General Principles, Medical Emergencies, and Injury Emergencies. Optional topics include CPR and AED, and Environmental Emergencies.	For those who have a duty to respond to a first aid or cardiac emergency because of job responsibilities or regulatory requirements.	<i>Heartsaver First Aid With CPR and AED Student Workbook</i> (80-1058) <b>OR</b> <i>Heartsaver First Aid Student Workbook</i> (80-1042)  Heartsaver Student CD  Heartsaver First Aid Quick Reference Guide (80-1057)  Adult CPR & AED Reminder (only included with 80-1058)  Child & Infant CPR & AED Reminder (only included with 80-1058)	<i>Heartsaver and Family &amp; Friends Instructor Manual</i> (80-1077)  Heartsaver and Family & Friends Instructor CD  Heartsaver First Aid Video DVD (80-1044) or VHS (80-1043)  Heartsaver Posters (80-1065)  AHA Instructor Stopwatch (80-1018)	Heartsaver First Aid Course Completion Card	Written Test (First Aid)  Skills Test (CPR and AED)

## Health & Safety/Workplace Courses

Course	Modules Available	Length (w/6:1 student: instructor ratio)	Description	Audience	Student Materials	Instructor Materials	Card Type	Written Exam/ Skills Test
<b>Heartsaver Pediatric First Aid</b>	Pediatric First Aid Asthma Care Training for Childcare Providers Adult/Child CPR With Mask Adult/Child AED  <u>Optional:</u> Optional Pediatric First Aid Topics Infant CPR With Mask	7 ½ hours approx. 6 ½ hours without infant CPR	The Heartsaver Pediatric First Aid Course teaches how to manage illness and injuries in a child in the first few minutes until professional help arrives. Topics include First Aid Basics, Medical Emergencies, Injury Emergencies, Environmental Emergencies, Optional First Aid Topics, and CPR and AED.	For those involved in child care who have a duty to respond to a first aid emergency because of job responsibilities or regulatory requirements, such as child care workers, teachers, foster care workers, camp counselors, youth organizations, and coaches for children's sports organizations.	<i>Heartsaver Pediatric First Aid Student Workbook</i> (80-1001) Heartsaver Student CD Heartsaver Pediatric First Aid Quick Reference Guide (80-1002) Adult CPR & AED Reminder Child & Infant CPR & AED Reminder	<i>Heartsaver and Family &amp; Friends Instructor Manual</i> (80-1077) Heartsaver and Family & Friends Instructor CD Heartsaver Pediatric First Aid Video DVD (80-1007) or VHS (80-1003) Heartsaver Posters (80-1065) AHA Instructor Stopwatch (80-1018)	Heartsaver Pediatric First Aid Course Completion Card	Written Test (First Aid) Skills Test (CPR and AED)

## Community Courses

Course	Modules Available	Length (w/6:1 student: instructor ratio)	Description	Audience	Student Materials	Instructor Materials	Card Type	Written Exam/ Skills Test
<b>Heartsaver CPR in Schools</b>	Adult/Child CPR and Choking <i>Optional:</i> Adult/Child AED Infant CPR and Choking Adult/Child CPR With Mask Infant CPR With Mask	If teaching over multiple class periods, 6:1 student ratio does not apply.  CPR only: 3 hours approx.  2 hours without Infant CPR  With AED: 3 hours, 45 minutes approx.  2 hours, 45 minutes without Infant CPR	The Heartsaver CPR in Schools Course, tailored to middle- and high-school students, teaches CPR and AED use, relief of choking in adults and children, and infant CPR and relief of choking.	For middle- and high-school students seeking a credential in CPR and AED.	<i>Heartsaver CPR in Schools Student Workbook</i> (80-1045)  Heartsaver Student CD  Adult CPR & AED Reminder  Child & Infant CPR & AED Reminder	<i>Heartsaver and Family &amp; Friends Instructor Manual</i> (80-1077)  Heartsaver and Family & Friends Instructor CD  Heartsaver CPR in Schools DVD (80-1047) or VHS (80-1046)  Heartsaver Posters (80-1065)  AHA Instructor Stopwatch (80-1018)	Heartsaver CPR in Schools Course Completion Card	Skills Test
<b>Family &amp; Friends CPR</b>	Adult/Child CPR and Choking <i>Optional:</i> Infant CPR and Choking	2½ hours approx.  1 hour, 15 minutes without Infant CPR  Infant Only: 1 hour, 15 minutes approx.	The Family & Friends CPR program teaches how to perform CPR in adults, children, or infants and how to help an adult, child, or infant who is choking.	Family members, friends and members of the general community who want to learn CPR but do not need a course completion card.  This program also can be a non-credentialed option for middle- and high-school students.	<i>Family &amp; Friends CPR Student Book</i> (80-1027)  Adult CPR Reminder  Infant & Child CPR Reminder	<i>Heartsaver and Family &amp; Friends Instructor Manual</i> (80-1077)  Heartsaver and Family & Friends Instructor CD  Family & Friends CPR DVD (80-1031) or VHS (80-1030)  Heartsaver Posters (80-1065)	Participation Card	None
<b>Family &amp; Friends First Aid for Children</b>	Child First Aid and Environmental Emergencies	45 minutes approx.	The new Family & Friends First Aid for Children program teaches how to manage illness and injuries in a child for the first few minutes until professional help arrives. This program covers such topics as preventing injuries, recognizing and treating basic first aid emergencies, and relief of choking in infants and children.	For those caring for infants and children, such as family members, babysitters, and others providing in-home care, who want basic first aid information but who do not need a course completion credential.	<i>Family &amp; Friends First Aid for Children Student Book</i> (80-1034)	<i>Heartsaver and Family &amp; Friends Instructor Manual</i> (80-1077)  Heartsaver and Family & Friends Instructor CD  Family & Friends First Aid for Children DVD (80-1032) or VHS (80-1033)	Participation Card	None

## Advanced Cardiovascular Life Support Courses

Course	Modules Available	Length (w/6:1 student: instructor ratio)	Description	Audience	Student Materials	Instructor Materials	Card Type	Written Exam/ Skills Test
<b>ACLS for Healthcare Providers</b>	Advanced Cardiovascular Life Support	(w/6:1 student: instructor ratio) 13 1/2 hours approx., including breaks	The American Heart Association Advanced Cardiovascular Life Support course is totally redesigned to incorporate new science evidence from the 2005 Guidelines and a new teaching methodology. Through the ACLS course, healthcare providers will enhance their skills in the treatment of the adult victim of a cardiac arrest or other cardiopulmonary emergencies. ACLS emphasizes the importance of basic life support CPR to patient survival; the integration of effective basic life support with advanced cardiovascular life support interventions; and the importance of effective team interaction and communication during resuscitation.	For emergency, intensive care, or critical care healthcare providers such as physicians, nurses, emergency medical technicians, paramedics, respiratory therapists, and other professionals who may need to respond to a cardiovascular emergency.	<i>ACLS Provider Manual</i> (80-1088) ACLS Provider CD ACLS Precourse Checklist ACLS Pocket Reference Card Set	<i>Advanced Cardiovascular Life Support ACLS Instructor Manual</i> (80-1086) ACLS Instructor CD  ACLS Course Video (includes renewal) DVD (80-1090) VHS (80-1091)  ACLS Poster Set (80-1082) ACLS Algorithm Emergency Cart Card Set (80-1083) AHA Instructor Stopwatch (80-1018)  <i>OR</i>  ACLS Instructor Package (80-1087) (includes Instructor Manual, Instructor CD, two ACLS Course Video-DVDs, Provider Manual, Student CD, Precourse Checklist, two Pocket Reference Cards, Emergency Cart Cards, and an AHA Red Stopwatch)	ACLS Provider Card	Written Exam and Skills Test
<b>ACLS EP</b>	Advanced Cardiovascular Life Support for Experienced Providers	9-10 hours approx.	The ACLS Experienced Provider Course is designed for seasoned ACLS providers who wish to renew their provider status. The course provides a stimulus for expert clinicians and scientists to identify and discuss resuscitation in special circumstances.	Professionals, clinicians, and scientists who must respond to cardiovascular emergencies and special resuscitation situations in the workplace	ACLS: The Reference Textbook  <u>Strongly recommended:</u> ECC Handbook	<i>ACLS EP Instructor Manual</i>	ACLS EP Course Completion Card	Written Test and Skills Test

## Pediatric Advanced Life Support Courses

Course	Modules Available	Length (w/6:1 student: instructor ratio)	Description	Audience	Student Materials	Instructor Materials	Card Type	Written Exam/ Skills Test
<b>Pediatric Advanced Life Support</b>	Pediatric Advanced Life Support	14 hours approx.	The completely redesigned American Heart Association's Pediatric Advanced Life Support course is based on new science evidence from the <i>2005 AHA Guidelines for CPR and ECC</i> and a new teaching methodology. The goal of the PALS course is to aid the pediatric healthcare provider in developing the knowledge and skills necessary to pediatric healthcare providers in developing the knowledge and skills necessary to efficiently and effectively manage critically ill infants and children, resulting in improved outcomes. Skills taught include recognition and treatment of infants and children at risk for cardiopulmonary arrest; the systematic approach to pediatric assessment, effective respiratory management; defibrillation and synchronized cardioversion; intraosseous access and fluid bolus administration; and effective resuscitation team dynamics.	For pediatricians, emergency physicians, family physicians, physician assistants, nurses, nurse practitioners, paramedics, respiratory therapists, and other healthcare providers who initiate and direct advanced life support in pediatric emergencies	<p><i>Pediatric Advanced Life Support Course Guide</i> (80-1412) (Set of 5)</p> <p>PALS Student CD</p> <p>PALS Precourse Checklist</p> <p>PALS Pocket Reference Card</p> <p><i>Pediatric Advanced Life Support Course Guide &amp; Pediatric Advanced Life Support Provider Manual</i> (80-1434)</p>	<p><i>Pediatric Advanced Life Support Instructor Manual</i> (80-1410)</p> <p>PALS Instructor CD</p> <p>Scenario Cue Cards</p> <p>PALS Course Video DVD (80-1409)</p> <p>VHS (80-1416)</p> <p>PALS Poster Set (80-1413)</p> <p>PALS Emergency Cart Card Set (80-1408)</p> <p>AHA Instructor Stopwatch (80-1018)</p> <p>OR</p> <p>PALS Instructor Package (80-1411, includes PALS Course Guide, Provider Manual, Instructor Manual, two Course Video DVDs, Pocket Reference Card, Poster Set, and an AHA Red Stopwatch)</p> <p><u>Optional:</u></p> <p>PALS Tabletop Flip Chart (80-1435)</p>	PALS Provider Card	Written Exam and Skills Test